

## Massachusetts Department of Public Health COVID-19 Dashboard – Wednesday, December 8, 2021

## Count and Rate of Confirmed COVID-19 Cases and Tests Performed in MA by County, January 1, 2020 – December 7, 2021

County	Total Case Count	Case Count (Last 14 Days)	Average Daily Incidence Rate per 100,000 (Last 14 days)	Relative Change in Case Counts <sup>1</sup>	Total Tests	Total Tests (Last 14 days)	Total Positive Tests (Last 14 days)	Percent Positivity (Last 14 days)	Change in Percent Positivity <sup>2</sup>
Barnstable County	20733	1368	45.1	Higher	608464	20464	1465	7.16%	Higher
Berkshire County	11368	1063	60.1	Higher	605747	22207	1131	5.09%	Higher
Bristol County	91654	5203	65.0	Higher	1989696	66897	5603	8.38%	Higher
<b>Dukes and Nantucket Counties</b>	4020	122	30.2	Higher	107792	2128	126	5.92%	Higher
Essex County	127343	6526	58.5	Higher	3201952	102317	7248	7.08%	Higher
Franklin County	4371	506	50.8	Higher	311748	10252	541	5.28%	Higher
Hampden County	73337	3809	57.8	Higher	1762307	58149	4236	7.28%	Higher
Hampshire County	13241	813	35.4	Higher	1392293	45013	889	1.97%	Higher
Middlesex County	178512	8830	38.8	Higher	9014569	296570	9547	3.22%	Higher
Norfolk County	71594	3324	33.2	Higher	2993283	97406	3589	3.68%	Higher
Plymouth County	67731	4304	58.3	Higher	1685672	60413	4649	7.70%	Higher
Suffolk County	116325	4011	35.4	Higher	6494732	207522	4450	2.14%	Higher
Worcester County	109632	6504	55.4	Higher	3654601	132337	6950	5.25%	Higher
Unknown <sup>3</sup>	1090	92	*	*	420208	10432	93	*	*
State	890951	46475	47.7	Higher	34243064	1132107	50517	4.46%	Higher

Data are current as of 11:59pm on 12/07/2021; <sup>1</sup>Number of new cases occurring over the current two-week period (11/21/2021 – 12/04/2021) compared to the previous two-week period (11/14/2021 – 11/27/2021). Higher=number of new cases in the current two-week period higher than the number of new cases during the last two-week period. Lower=number of new cases in the current two-week period lower than number of new cases during the last two-week period. No change=number of new cases in current two-week period is equal to the number of new cases during the last two-week period. <sup>2</sup>Change in percent positivity compared to the previous week's (12/01/2021) report. No Change=<0.10% difference in the percent positivity. <sup>3</sup>Address information for these cases is currently being obtained. DPH calculates rates per 100,000 population using denominators estimated by the University of Massachusetts Donahue Institute using a modified Hamilton-Perry model (Strate S, et al. Small Area Population Estimates for 2011 through 2020, report, Oct 2016.) Please note: Data for these tables are based on information available in the DPH surveillance database at a single point in time. Case counts for specific cities and towns change throughout the day as data cleaning occurs (removal of duplicate reports within the system) and new demographic information (assigning cases to their city or town of residence) is obtained.